LISTING OF THE CLAIMS

Claims 1-12 and 39-44 were pending at the time of the Office Action.

Claims 1 and 39 are amended in this communication.

Claims 46-48 are added in this communication.

Claims 40-41 are cancelled in this communication.

Claims 1-12, 39, 42-44, and 46-48 remain pending as a result of this communication.

1.   (Currently Amended)   An event management system comprising:

a set of event consumers, each event consumer being configured to perform an action in response to an occurrence of an event, the set of event consumers including:

an email consumer configured to handle email messages;

a paging consumer configured to generate a page message;

an active scripting consumer configured to execute at least one script;

a log file consumer configured to record information in a log file;

an event log consumer configured to log messages to an event log; and

a command line consumer configured to launch at least one process,; wherein individual event consumers are configured to perform the action without requiring knowledge about a source of the event

~~an event management module configured to create an event filter object having properties that identify events that are intended to cause one or more~~

~~actions to be performed, the event management module being further configured~~
~~to bind the event filter object to one or more of the event consumers that are~~
~~capable of performing the one or more actions, and in the event that any one or~~
~~more of the identified events occurs, to pass a notice of such occurrence to any~~
~~event consumers that are bound to the event filter; and~~

~~a failure event consumer configured, upon occurrence of a failure event in~~
~~which at least a portion of the one or more actions are not performed by the one or~~
~~more event consumers, to at least one of provide notification of the failure event or~~
~~perform a specific action.~~

2. (Original) An event management system as recited in claim 1 wherein the email consumer is an SMTP consumer.

3. (Original) An event management system as recited in claim 1 wherein the event log consumer is an NT event log consumer.

4. (Original) An event management system as recited in claim 1 further comprising a forwarding consumer to forward events.

5. (Original) An event management system as recited in claim 1 wherein the email consumer sends an email message in response to receiving an event.

6.   (Original)   An event management system as recited in claim 1 wherein the paging consumer will page a telephone number with a message in response to receiving an event.

7.   (Original)   An event management system as recited in claim 1 wherein the active scripting consumer executes a predefined script when an event is received by the active scripting consumer.

8.   (Original)   An event management system as recited in claim 1 wherein the log file consumer records information to a log file when an event is received by the log file consumer.

9.   (Original)   An event management system as recited in claim 1 wherein the event log consumer logs a message to an event log when an event is received by the event log consumer.

10.   (Original)   An event management system as recited in claim 1 wherein the command line consumer launches a process in response to receiving an event.

11.   (Original)   An event management system as recited in claim 1 wherein events in the event management system are represented as objects.

12.   (Original)   An event management system as recited in claim 1 wherein each consumer in the event management system is represented as a class.

13. – 38.   (Canceled)

39. (Currently Amended) A computer system comprising:

at̶n̶ least one event provider configured to generate events;

an event consumer selected from a set of standard event consumers, t̶h̶e̶ e̶v̶e̶n̶t̶ c̶o̶n̶s̶u̶m̶e̶r̶ b̶e̶i̶n̶g̶ c̶o̶n̶f̶i̶g̶u̶r̶e̶d̶ t̶o̶ p̶e̶r̶f̶o̶r̶m̶ a̶n̶ a̶c̶t̶i̶o̶n̶ i̶n̶ r̶e̶s̶p̶o̶n̶s̶e̶ t̶o̶ a̶n̶ o̶c̶c̶u̶r̶r̶e̶n̶c̶e̶ o̶f̶ a̶n̶ e̶v̶e̶n̶t̶ g̶e̶n̶e̶r̶a̶t̶e̶d̶ b̶y̶ t̶h̶e̶ e̶v̶e̶n̶t̶ p̶r̶o̶v̶i̶d̶e̶r̶, t̶h̶e̶ s̶e̶t̶ o̶f̶ e̶v̶e̶n̶t̶ c̶o̶n̶s̶u̶m̶e̶r̶s̶ including:

an email consumer configured to send at least one email message;

a paging consumer configured to send at least one page message;

an active scripting consumer configured to execute at least one script;

a log file consumer configured to record information in a log file;

an event log consumer configured to log at least one message to an event log; and

a command line consumer configured to launch at least one process;

an instance of an individual event consumer of the set of standard event consumers being operable to perform a first action responsive to a first event generated at a first individual event provider and to perform a second action responsive to a second event generated at a second different individual event provider

a̶n̶ e̶v̶e̶n̶t̶ f̶i̶l̶t̶e̶r̶ a̶s̶s̶o̶c̶i̶a̶t̶e̶d̶ w̶i̶t̶h̶ t̶h̶e̶ s̶e̶l̶e̶c̶t̶e̶d̶ e̶v̶e̶n̶t̶ c̶o̶n̶s̶u̶m̶e̶r̶, t̶h̶e̶ e̶v̶e̶n̶t̶ f̶i̶l̶t̶e̶r̶ b̶e̶i̶n̶g̶ c̶o̶n̶f̶i̶g̶u̶r̶e̶d̶ t̶o̶ s̶p̶e̶c̶i̶f̶y̶ t̶h̶e̶ e̶v̶e̶n̶t̶ a̶n̶d̶, i̶n̶ r̶e̶s̶p̶o̶n̶s̶e̶ t̶o̶ t̶h̶e̶ o̶c̶c̶u̶r̶r̶e̶n̶c̶e̶ o̶f̶ t̶h̶e̶ e̶v̶e̶n̶t̶, t̶o̶ d̶e̶l̶i̶v̶e̶r̶ i̶n̶f̶o̶r̶m̶a̶t̶i̶o̶n̶ a̶b̶o̶u̶t̶ t̶h̶e̶ o̶c̶c̶u̶r̶r̶e̶d̶ e̶v̶e̶n̶t̶ t̶o̶ t̶h̶e̶ e̶v̶e̶n̶t̶ c̶o̶n̶s̶u̶m̶e̶r̶; a̶n̶d̶

a̶ f̶a̶i̶l̶u̶r̶e̶ c̶o̶n̶s̶u̶m̶e̶r̶ b̶e̶i̶n̶g̶ c̶o̶n̶f̶i̶g̶u̶r̶e̶d̶, u̶p̶o̶n̶ o̶c̶c̶u̶r̶r̶e̶n̶c̶e̶ o̶f̶ a̶ f̶a̶i̶l̶u̶r̶e̶ e̶v̶e̶n̶t̶ i̶n̶ w̶h̶i̶c̶h̶ t̶h̶e̶ e̶v̶e̶n̶t̶ c̶o̶n̶s̶u̶m̶e̶r̶ f̶a̶i̶l̶s̶ t̶o̶ e̶x̶e̶c̶u̶t̶e̶, t̶o̶ a̶t̶ l̶e̶a̶s̶t̶ o̶n̶e̶ o̶f̶ p̶r̶o̶v̶i̶d̶e̶ n̶o̶t̶i̶f̶i̶c̶a̶t̶i̶o̶n̶ o̶f̶ t̶h̶e̶ f̶a̶i̶l̶u̶r̶e̶ e̶v̶e̶n̶t̶ o̶r̶ p̶e̶r̶f̶o̶r̶m̶ a̶ s̶p̶e̶c̶i̶f̶i̶c̶ a̶c̶t̶i̶o̶n̶.

40.   (Cancelled).

41.   (Cancelled).

42.   (Previously Presented)   The computer system as recited in claim 39, wherein the event providers includes at least one of Win32 provider, Windows Driver Model (WDM) provider, event log provider, registry provider, performance counter provider, active directory provider, Windows installer provider, and Simple Network Management Protocol (SNMP) provider.

43.   (Previously Presented)   The computer system as recited in claim 39, wherein the event consumer includes an instance of a class associated with an application program.

44.   (Previously Presented)   The computer system as recited in claim 39, wherein the event filter includes an instance of a class associated with an application program.

45.   (Canceled).

46.   (New) A system comprising:

a plurality of sources configured to generate events in a computing environment; and,

a set of automatically generated standard event consumers operable to perform actions responsive to events that occur in the computing environment without requiring knowledge about the sources of the events, wherein an instance of an individual event consumer can perform actions responsive to events occurring at more than one of the event providers.

47. (New) The system as recited in claim 46, wherein the set of automatically generated standard event consumers is categorized by actions to be performed by individual event consumers and wherein an individual event consumer can be bound to multiple events to which the action is to be performed.

48. (New) The system as recited in claim 46, wherein the set of automatically generated standard event consumers is generated by a centralized mechanism of the system and not by the plurality of sources.